

【CLAIMS】**【Claim 1】**

The lycra soft yarn, wherein the said lycra soft yarn is a polyurethane based Lycra Soft 520 depier yarn double covered with nylon high speed textured yarn in order to prevent twisting and to maintain elasticity after processing.

【Claim 2】

The Lycra Soft yarn double covered with nylon yarn of claim 1, wherein the said nylon yarn is nylon 70D/24F/1 high speed textured yarn.

【Claim 3】

The Lycra Soft yarn double covered with nylon yarn of claim 1, wherein the said nylon high speed textured yarn can be replaced with any one among the filament yarn, polyamide yarn, polyester yarn, or polypropylene yarn.

【Claim 4】

The double covered Lycra Soft yarn of claim 1, wherein the double covering is carried out by S twist for the first and the second covering.

【Claim 5】

The double covered Lycra Soft yarn of claim 1, wherein the double covering is carried out by S twist for the first covering and by Z twist by the second covering.

【Claim 6】

The double covered Lycra Soft yarn of claim 1, wherein the double covering is carried out by Z twist for the first covering and by S twist by the second covering.

【Claim 7】

The double covered Lycra Soft yarn of claim 1, wherein the double covering is carried out by Z twist for the first and the second covering.